

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U. S. DEPARTMENT OF AGRICULTURE AND STATE LAND-GRANT COLLEGES COOPERATING

L-23

AMP—50M—41.

YOU MEN WHO MILK COWS!

The Secretary of Agriculture has asked us to increase the production of milk, especially evaporated milk, powdered milk and cheese. To do this we must keep the cows producing to capacity. This cannot be done unless the ration is kept in balance.

What Per Cent Protein Should The Grain Mix For The Dairy Herd Contain?

$\% \text{ Total Crude Protein of Roughage} + \% \text{ Total Crude Protein of Grain} = 27.$
(27 is the SUM of the % protein in the roughage and grain. It is not 27%).

EXAMPLE



If the Roughage has 9% protein . . . then the Grain Mix should contain 18% protein.

Extension Service Bulletin B-69 gives the analysis of feeds and explains how to keep them in balance. Ask us for this bulletin.

U. S. DEPARTMENT OF AGRICULTURE
EXTENSION SERVICE

DIVISION OF COOPERATIVE EXTENSION

WASHINGTON, D. C.

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